

## OXGR1 (10I2) Rabbit Monoclonal Antibody

Catalog# HZ-YMA00742

### Product information

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| 产品货号                | HZ-YMA00742                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| 别名                  | GPR80;GPR99;P2RY15;P2Y15                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| 产品名称                | OXGR1 (10I2) Rabbit Monoclonal Antibody                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| 类别                  | 抗体产品                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| 基因名称                | OXGR1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| 推荐应用                | WB,IF-P,IF-F,IF-ICC,ELISA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| 反应种属                | Human,Mouse,Rat                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| 存储缓冲液               | PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Human Gene ID       | 27199                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Human Swissprot No. | Q96P68                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| 稀释度                 | WB 1:1000-1:5000, IF-P/IF-F/IF-ICC 1:200-1:1000, ELISA 1:5000-1:20000                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| 参考分子量               | 37kDa                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| 预测分子量               | 37kDa                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| 运输及保存条件             | Biological ice bag transportation. Store at -20°C for at least 12 months(Do not lower than -25°C). Avoid freeze/thaw cycles                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| 宿主                  | Rabbit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| 同种型                 | IgG,Kappa                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| 背景介绍                | This gene encodes a G protein-coupled receptor (GPCR) that belongs to the oxoglutarate receptor family within the GPCR superfamily. The encoded protein is activated by the citric acid intermediate, oxoglutarate, as well as several cysteinyl leukotrienes, including leukotrienes E4, C4 and D4, which are implicated in many inflammatory disorders. In mice, a knock-out of this gene leads to middle ear inflammation, changes in the mucosal epithelium, and an increase in fluid behind the eardrum, and is associated with hearing loss. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Oct 2016], |
| 细胞定位                | Cell membrane; Multi-pass membrane protein.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| 纯化                  | Protein A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Clonality           | Monoclonal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |